



LASSEN FILM FESTIVAL

OUTDOOR FUN AND FILM



Sunday, January 20



Mount St. Helens Back from the Dead

A PBS production

When Mount St. Helens erupted in 1980, every living thing in the blast zone was buried. However, life began to bloom again, and biologist Charlie Crisafulli has been documenting the return of plant and animal life. Alas, the mountain, like the wildlife, is coming back to life. NOVA presents a pioneering look at the interplay between biology and geology that may help scientists predict future volcanic eruptions.

Showtime: 10:00 a.m. Run time: 60 minutes



Walking the West

Screening donated by Myles Murphy Productions

A New Zealander and an Irishman quit their jobs, cash in their savings and walk 2626 miles from Mexico to Canada along one of the longest and most challenging foot trails in the world, the Pacific Crest Trail. Their route takes them through some of the most spectacular scenery in North America, including California's deserts, the alpine lakes and granite peaks of the Sierra Nevadas, and the massive volcanoes and temperate rainforests of the Cascade Mountains. Walking a challenge pace of 21 miles a day for 4.5 months, they must cross the Canadian border before winter storms hit the Cascades.

Showtime: 11:30 a.m. Run time: 56 minutes



CheMin

Screening donated by NASA

In this short video, NASA introduces the CheMin instrument aboard the Mars Science Laboratory, NASA's latest robotic explorer to visit Mars. CheMin, short for "Chemistry and Mineralogy," was developed at NASA Ames Research Center and is one of 10 instruments aboard the rover Curiosity. The instrument is an x-ray diffractometer, which will be able to identify minerals in the Martian rock and soil. The goal of Curiosity is to assess whether Mars ever had an environment capable of supporting microbial life and conditions favorable for preserving clues about life, if it existed.

Showtime: 1:00 p.m. Run time: 8 minutes



The Space Shuttle

Screening donated by NASA

The recently retired Endeavor space shuttle has found a new home at the California Science Center in Los Angeles, CA. Discover the legacy of a space shuttle that has logged more than 103 million miles in this short film. Narrated by William Shatner, The Space Shuttle tells the story of the last NASA space shuttle from its dramatic first flight in 1992 to its final mission in 2011.

Showtime: 1:15 p.m. Run time: 14 minutes



The City Dark

A Wicked Delicate Films production

After moving to light-polluted New York City from rural Maine, filmmaker Ian Cheney asks: "Do we need the dark?" Exploring the threat of killer asteroids in Hawai'i, tracking hatching turtles along the Florida coast, and rescuing injured birds on Chicago streets, Cheney unravels the myriad implications of a globe glittering with lights-including increased breast cancer rates from exposure to light at night, and a generation of kids without a glimpse of the universe above.

Showtime: 2:00 p.m. Run time: 52 minutes



State of Thirst California's Water Future

Screening donated by KQED

Are we in danger of running out of water? California's population is growing by hundreds of thousands of people a year, but much of the state receives as much annual rainfall as Morocco. With fish populations crashing, global warming, and the demands of the country's largest agricultural industry, the pressures on our water supply are increasing.

Showtime: 3:15 p.m. Run time: 27 minutes

